

International Application No.: PCT/JP2005/016280  
U.S. Patent Application No.: Unknown  
March 29, 2006  
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**IN THE ABSTRACT:**

Please replace the Abstract of the Disclosure originally filed with the above-identified patent application with the following new Abstract of the Disclosure:

## ABSTRACT OF THE DISCLOSURE

A radio receiver includes an aerial wire that receives a radio signal in which a transmission signal is superimposed on a carrier, a voltage-controlled oscillator that oscillates a local oscillation signal, a frequency multiplier, a demodulation circuit that demodulates the transmission signal on the basis of the radio signal and the local oscillation signal, and an oscillation frequency control circuit that repeatedly sweeps the frequency of the local oscillation signal over a frequency bandwidth that is equal to or greater than the width of a frequency drift in a carrier frequency from the aerial wire or over a frequency bandwidth that is equal to or greater than the width of a frequency drift in the local oscillation signal.